

# SOUTH DAKOTA DEPARTMENT OF HEALTH

## AT A GLANCE IN 2004

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### VITAL STATISTICS SUMMARY

EVENTS	NUMBER	RATE
Live Births	11,339	15.0 <sup>1</sup>
Deaths	6,811	902.3 <sup>4</sup>
Infant Deaths	93	8.2 <sup>2</sup>
Neonatal Deaths	57	5.0 <sup>2</sup>
Postneonatal Deaths	36	3.2 <sup>2</sup>
Fetal Deaths	34	3.0 <sup>2</sup>
Induced Abortions	670	4.2 <sup>3</sup>
Marriages	6,485	8.6 <sup>1</sup>
Divorces	2,358	3.1 <sup>1</sup>

<sup>1</sup> Per 1,000 population. <sup>2</sup> Per 1,000 live births. <sup>3</sup> Per 1,000 women 15-44.

<sup>4</sup> Per 100,000 population.

### DURING EACH DAY IN SOUTH DAKOTA THERE WERE AN AVERAGE OF:

Live births	31.0	Accidental deaths	1.1
Births to teenagers	0.8	Motor vehicle deaths	0.5
Low weight births	2.2	Assault (homicide) deaths	0.07
Births to unmarried women	10.7	Intentional self-harm (suicide) deaths	0.3
Induced abortions	1.8	Infant deaths	0.3
Deaths	18.6	Fetal deaths	0.1
Heart disease deaths	4.8	Marriages	17.7
Malignant neoplasms (cancer) deaths	4.3	Divorces	6.4

### LIVE BIRTH SUMMARY

EVENTS	NUMBER	RATE/%
Total Live Births	11,339	15.0 <sup>1</sup>
White Births	8,924	13.3 <sup>1</sup>
American Indian Births	2,100	30.8 <sup>1</sup>
Low Weight Births	787	6.9 <sup>2</sup>
Births to Unmarried Women	3,922	34.6 <sup>2</sup>
Estimated Pregnancies (live births, fetal deaths, and induced abortions)	11,847	75.1 <sup>3</sup>

<sup>1</sup> Per 1,000 population. <sup>2</sup> Percent of live births. <sup>3</sup> Per 1,000 women 15-44.

### TEENAGE (17 & UNDER) STATISTICS

EVENTS	NUMBER	RATE/%
Total Live Births	311	12.8 <sup>1</sup>
Births to Unmarried Women	294	94.5 <sup>2</sup>
Low Weight Births	25	8.0 <sup>2</sup>
Estimated Pregnancies, 13-17 (live births, fetal deaths, and induced abortions)	354	14.6 <sup>1</sup>
Teenage Pregnancies, 15-17	341	18.6 <sup>4</sup>
Deaths	38	61.3 <sup>3</sup>
Accidents	18	29.0 <sup>3</sup>
Motor Vehicle Accidents	15	24.2 <sup>3</sup>
Intentional Self-Harm (suicide)	12	19.4 <sup>3</sup>

<sup>1</sup> Per 1,000 female teenage population 13-17. <sup>2</sup> Percent of live births to teenagers.

<sup>3</sup> Per 100,000 teenagers 13-17. <sup>4</sup> Per 1,000 female teenage population 15-17.

### 2000 SOUTH DAKOTA CENSUS POPULATION BY AGE, RACE, AND SEX

	Total		White		American Indian	
	Male	Female	Male	Female	Male	Female
0-4	26,142	24,927	20,850	19,755	4,103	4,060
5-9	28,019	26,467	22,648	21,322	4,390	4,256
10-14	30,495	28,968	25,167	23,736	4,518	4,425
15-44	163,833	157,831	143,312	138,742	15,211	15,365
45-64	80,454	79,577	75,305	74,003	4,198	4,702
65-84	40,879	51,166	39,479	49,322	1,187	1,596
85+	4,736	11,350	4,641	11,122	78	192
Total	374,558	380,286	331,402	338,002	33,685	34,596

Population data are provided by the 2000 U.S. Census Bureau, U.S. Department of Commerce

### INFECTIOUS DISEASE INDICATORS

	2000	2001	2002	2003	2004
Tuberculosis	16	13	13	20	11
Gonorrhea	277	289	263	226	304
HIV/AIDS	22	22	21	25	19
Foodborne Illness*	297	355	360	348	462
Immunization Rate**	74%	76%	80%	81%	86%

\* Foodborne illness (Salmonella, E. coli O157:H7, Campylobacter)

\*\* NIS: Immunization rates children 19-35 mo immunized with 4 DTaP, 3 polio, 1 MMR, 3 Hib and 3 hepatitis B

### TEN LEADING CAUSES OF DEATH

CAUSE	NUMBER	RATE <sup>1</sup>	YPLL <sup>2</sup>
Heart Disease	1,775	197.3	6,584
Malignant Neoplasms (cancer)	1,559	186.4	9,656
Cerebrovascular Diseases	463	50.1	911
Accidents	407	51.3	11,194
Chronic Lower Respiratory Diseases	393	44.6	1,053
Alzheimer's Disease	255	26.2	45
Diabetes Mellitus	227	26.2	1,150
Influenza & Pneumonia	180	19.2	657
Intentional Self-Harm (suicide)	114	15.3	4,204
Chronic Liver Disease and Cirrhosis	97	12.8	1,701

<sup>1</sup> Age-Adjusted with the 2000 Standard. <sup>2</sup> YPLL (Years Potential Life Lost before Age 75).

### BEHAVIORAL RISK FACTORS & 2010 INITIATIVES

	% AT RISK	2010 TARGET
*Adults who eat 5 fruits & vegetables a day	19.0%	25.0%
Adults who are overweight or obese	61.8%	55.0%
*Adults who are physically active on regular basis	46.5%	50.0%
Adult cigarette smokers	20.3%	18.0%

\* Represents 2003 data

### FIVE LEADING CANCER SITES 2002

Primary Site	New Cases*	%	Deaths	%	YPLL <sup>1</sup>	%
Prostate	673	17.4	109	7.0	89	0.9
Breast (female)	573	14.8	109	7.0	1,077	10.8
Colorectal	509	13.2	168	10.8	807	8.1
Lung & Bronchus	444	11.5	402	25.8	2,434	24.3
Bladder	214	5.5	39	2.5	142	1.4
SD All Sites	3,864		1,561		9,997	

Note: \*Includes invasive malignancies and in situ bladders.

<sup>1</sup>YPLL (Years of Potential Life Lost before Age 75).